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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,168	07/07/2003	Chia-Yu Liu	B-5140 621051-4	7146

36716 7590 06/23/2005

LADAS & PARRY  
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EXAMINER
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MARSH, STEVEN M

ART UNIT	PAPER NUMBER
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3632

DATE MAILED: 06/23/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

10/615,168

Applicant(s)

LIU ET AL.

Examiner

Steven M. Marsh

Art Unit

3632

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 21 March 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 16-35 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 16-35 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

### **DETAILED ACTION**

This is the third office action for U.S. Application 10/615,168 for a Display with Replaceable Stand filed by Chia-Yu Liu on July 7, 2003. Claims 2 and 16-35 are currently pending.

#### ***Continued Examination Under 37 CFR 1.114***

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on March 21, 2005 has been entered.

#### ***Claim Rejections - 35 USC § 112***

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claims 2 and 16-35 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. Applicant claims "the flat display stands on

Art Unit: 3632

the surface only be way of the second stand when the first and second stand are connected". However, when the first and second stands are connected, the display stands on the surface by way of the second stand AND the first stand. As shown in figs. 3 and 5, while stands 4 and 5 are connected the part 51 is balancing the arrangement, while the portion 2 is connected to the display in the back. Therefore, while the stands are connected they are both supporting the main body. The claim is being examined to the best extent possible.

### ***Claim Rejections - 35 USC § 102***

Claims 2 and 16-35 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent 6,478,275 B1 to Huang. Huang discloses a flat display with a main body (60) and a first stand (21, 20, 30, and 40) hingedly connected to the main body (at 28). There is a hollow second stand (10 and 13) detachably connected to the first stand, and the flat display will stand on a surface by way of the main body and the first stand when the second stand is detached from the first stand, and will only contact the surface by way of the second stand when the first stand is housed in the second stand, thereby suspending the main body from the surface. The main body and the first stand will form a specific angle when the flat display stands on the surface by way of the main body and the first stand and the second stand has a flat bottom surface that stabilizes the main body when the flat display contacts the surface by way of the second stand. The first stand has a hole (portions that receive 42) and the second stand has an engaging portion (42) fit into the hole to allow connection between the first stand and the second

Art Unit: 3632

stand. The second stand also has a first spring (50...could also be called a second spring) at the bottom of a guide rail (18) that forces the engaging portion to join the hole, as well as pushing against the first stand when the first stand is inserted into the second stand. The second stand also has a button (end of 42) that can be used to separate the engaging portion from the hole.

### ***Response to Arguments***

Applicant's arguments with respect to claims 2 and 16-35 have been considered but are moot in view of the new ground(s) of rejection.

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven Marsh whose telephone number is (571) 272-6819. The examiner can normally be reached on Monday-Friday from 8:00AM to 4:30 PM. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone

Application/Control Number: 10/615,168

Page 5


Art Unit: 3632

number is (571) 272-3600. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Shh

Steven M. Marsh

June 16, 2005

  
RAMON O. RAMIREZ  
PRIMARY EXAMINER  
ART UNIT 355 3632